

IPW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: U.S.S.N. 10/763,499

Inventor: Thomas Nehl, et al.



Title: ASSEMBLY FOR MEASURING MOVEMENT OF AND A TORQUE
APPLIED TO A SHAFT

Filed: January 23, 2004

Art Unit:

ATTORNEY DOCKET: DP-308152

Examiner: Unknown

CERTIFICATE OF MAILING

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Lindsey Dickerson
Lindsey Dickerson

STATEMENT ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT

Applicant(s) requests the Examiner to consider and make of record the reference(s) and/or information disclosed herein or on the attached PTO 1449.

CHECK ONE: (A, B, or C.)

☒ A. This statement is submitted within 1) three months after the filing date (even if after the first action); or 2) within three months of the date of entry of the national stage or 3) before the mailing date of a first Office Action on the merits. No fee or statement is required.

☐ B. This statement is submitted after the period specified in para. A, but before Final Office Action or Notice of Allowance or the close of prosecution.

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☐ 1. I hereby state that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

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☐ 2. I hereby state that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the information disclosure statement.

☐ 3. Charge the \$180 fee set forth in 37 CFR §1.17(p) to Delphi Technologies, Inc. Deposit Account No. 50-0831.

☐ C. This statement is submitted after a Final Office Action or Notice of Allowance or the close of prosecution, but before payment of the issue fee. Charge the \$180 fee set forth in 37 CFR §1.17(p) to Delphi Technologies, Inc. Deposit Account No. 50-0831.

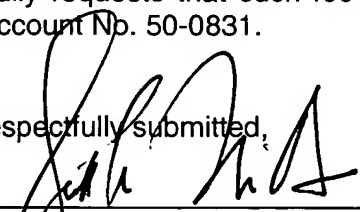
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If any additional fee or any additional amount of fee be required in connection with this Information Disclosure Statement, Applicant respectfully requests that such fee or amount of fee be charged to Delphi Technologies, Inc. Deposit Account No. 50-0831.

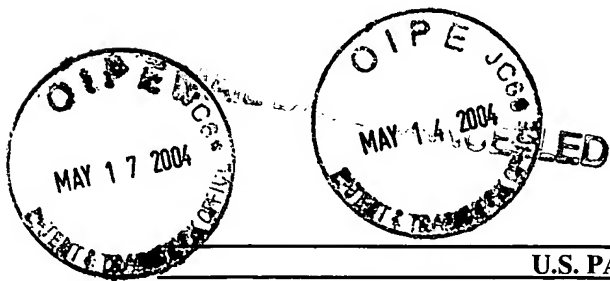
Respectfully submitted,



Scott A. McBain – 37,181
Delphi Technologies, Inc.
Telephone (248) 813-1235

enc: PTO 1449 and references

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

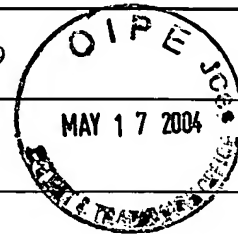

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DP-308152

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10/763,499

 Applicant
THOMAS WOLFGANG NEHL

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	3,876,456	04/08/1975	Ford, et al.			
	3,996,398	12/1976	Manfredi			
	5,217,746	06/1993	Lenling, et al.			
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	5,362,523	11/1994	Gorynin, et al.			
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Examiner

[Date Considered]

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Document Number	Date	Country	Class	Subclass	Translation Yes No
03009934	02/06/2003	WO			Yes
04180770	06/26/1992	JP			Abstract Only
04243524	08/31/1992	JP			Abstract Only
55031161	03/05/1980	JP			Abstract Only
61249541	11/06/1986	JP			Abstract Only
98/22639	05/1998	WO			
1245854A2	02/10/2002	EP			Yes

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42 36 911	12/23/1993	Germany			X
199 59 515	06/13/2001	Germany			X
100 37 212	01/17/2002	Germany			X
101 26 100	12/05/2002	Germany			X
1 160 348	12/05/2001	EP			X
02/052064	01/04/2002	WIPO Publication			X Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

European Search Report dated 29 January 2004 and it's Annex.

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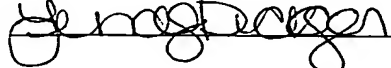
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